

TEACHER'S QUESTIONNAIRE
Department of Food Technology and Safety

Personal information of the teacher			
	<i>Full Name (by identity card)</i>		<i>Kozykan Sabira</i>
	<i>Date of Birth</i>		<i>13 July, 1971</i>
	<i>Sex (male/female)</i>		<i>female</i>
	<i>Nationality</i>		<i>Kazakh</i>
	<i>Citizenship</i>		<i>The Republic of Kazakhstan</i>
	<i>Mobile phone, e-mail</i>		<i>87003897338, sabira.713@mail.ru</i>
Education			
Higher educational institution			
a) the name		Xinjiang Technological University	
b) country, city		Xinjiang Uygur Autonomous Region, People Republic of China, Urumqi	
c) year of receipt and termination		1988-1993 yy.	
d) the qualification received on the termination of educational institution		Engineer-technologist	
Academic degree and rank (today)			
Academic degree		Candidate of technical sciences	
Dissertation topic		Technology of national paste-like products made from colostrum	
Branch of science		Food industry	
The code of scientific specialty		05.18.04	
Name of specialty		Technology of meat, milk, fish products and refrigerator productions	
Year of protection		2007	
Dissertation language		kazakh	
Academic status		Associate Professor in the scientific direction of food technology	
Place of work (today)			
Full name of the organization		Kazakh National Agrarian Research University	
Position held		Associated professor of the Department "Technology and Food Safety"	
Scientific and pedagogical activity			
Training of highly qualified personnel			
Degree	Quantity	Year of protection	Code of specialty
Master	1	2015	7M072700-Technology of food products

	3	2016	7M0735-Food safety
	4	2017	7M0735-Food safety
	2	2018	7M0735-Food safety
	4	2019	7M0735-Food safety
	4	2020	7M072700-Technology of food products
	1	2021	7M072700-Technology of food products

Information on the number of publications for the last 3 years

Type of publications	
Publications in the recommended journals of the MES RK	3
Publications in rating journals	6
Teaching aids	1
Electronic teaching aids	1
Monographs	-
In conferences and published abstracts in symposia and reports (foreign, republican)	3

Web of Science және Scopus халықаралық ақпараттық ресурстарына енгізілген журналдардағы негізгі ғылыми басылымдар (соңғы 5 жыл ішінде)

Мақаланың аталуы	Авторы (лары)	Шыққан жылы	Басылымның аталуы, том, нөмірі, беті
Analysis and evaluation of the protein and amino acid composition of Shubat and Kymyz produced in Kazakhstan	Kozykan S. Weihua Wang Aigul Kozhakhmetova	2024	AIP Conference Proceedings , Volume 3033, Issue 1
Determination of the fatty and amino acid composition of camel milk, milk powder and shubat	Aikerim Zhumabay Assiya Serikbayeva Sabira Kozykan Yus Aniza Yusof Aigul Kozhakhmetova	2023	Potravinarstvo Slovak Journal of Food Sciences, vol. 17, p. 918-928
The importance of camel milk and its dairy products – a review,	Aikerim Zhumabay, Assiya Serikbayeva, Sabira Kozykan, Saule Sarimbekova, Gaukhar Kossaliyeva, Aitbay Alimov	2024	Potravinarstvo Slovak Journal of Food Sciences vol. 18, p. 77-96
Bi2WO6/TiO2-based visible light-driven photoelectrochemical enzyme biosensor for glucose measurement	Xiaotian Wang, Dongliang Li, Weihua Wang, Sabira Kozykan, Zilong Liang Qiuji Ma, Xiaoqin Yu	2024	Microchimica Acta (2024) 191:201, https://doi.org/10.1007/s00604-024-06286-4 , 15 March, 2024
Chemical Composition, physical properties, and immunomodulating study of mare's milk of the Adaev horse breed from Kazakhstan	G. Kossaliyeva, K.Rysbekuly, K. Zhaparkulova, S. Kozykan, Juxiu Li, A. Serikbayeva, Zh. Shynkul, M.	2025	Frontiers in Nutrition, DOI 10.3389/fnut.2025.1443031, 28 April 2025

	Zhaparkulova and Z.Yessimsiitova		
Electrochemical immuno sensor based on broad-spectrum antibodies for detection of organophosphorus pesticide residues in fruits and vegetables	Xiaotian Wang, Chi Han, Dongliang Li, Zengxin, Mingdeng Shie, Sabira Kozykan, Weihua Wang	2025	Applied Food Research, Volume 5, Issue 2, 101569, https://doi.org/10.1016/j.afres.2025.101569

The main scientific publications (for the last 3 years)

Name of the publication	Author(s)	Year of the edition	Name of the edition, volume, number, page
The value of goat milk and its beneficial properties	Kozykan S., Bupebayeva L.K.	2024	Science and education, Scientific and practical journal of Zhangir Khan West Kazakhstan Agrarian-Technical University, № 3 (76), -pp.22-31
Veterinary and sanitary assessment of wastewater after transportation of products and raw materials of animal origin on transport	Alimov A. A., Khusainov D. M., Bupebayeva L. K., Kozykan S., Zarkhanova A. Zh.,	2024	Science and education, WKATU, № 4-1 (77) 2024, 176-185 б., DOI 10.52578/2305-9397--4-1-172-180
Technochemical control measures in the process of meat production	Zh.S. Baizakova, E.V. Solodova, A.T. Kozhabergenov, S. Kozykan, L.K. Bupebaeva	2024	News of the Academy of sciences of the RK, series chemistry and technology 4 (461), 16-33 б.
Technology for obtaining oil from apricot kernels	S. Kozykan., Aueskhanov B.B., Almat A.	2024	IETU, "International scientific and Practical Conference of young scientists" student, science and innovation: modern trends in research" dedicated to the 125th anniversary of Kanysh Satpayev and science workers " April 10, 2024, pp. 30-35
The degree of milk productivity of Jersey cows due to genealogy	Myrzakanova S.M., Bupebaeva L.K., Kozykan S., Nurgazina Z.M.	2024	Search, 2024/.№2, -pp. 348-353
The foundations of the science of nutrition	Kozykan S.	2026	Almaty, Daryn publishing house, textbook, 247 p.

Patent / Innovative patent:

Assigned number	Name	Author / Patent holder	Date of issue and validity period
№10141	The method of feeding broiler chickens	Ablayeva E.A., Kavtarashvili A.Sh., Sarkulova N. K., Satenov B. I., Ayazbekova Zh. S., Akhmetova S.S., Makhatov B. Kozykan S.	31.01.2025
Knowledge of foreign languages			
Language		Level of proficiency (low, average, high)	
English		Intermediate	
Chinese		Advanced	